#### **BEFORE**

### THE PUBLIC SERVICE COMMISSION OF

#### **SOUTH CAROLINA**

**DOCKET NO. 2019-290-WS** 

Blue Granite Water Company
Compliance Filing
Capital Improvements Report
October 1, 2020 – March 31, 2021

Pursuant to Order No. 2020-641, Docket No. 2019-290-WS, Blue Granite Water Company provides the following report of all major capital improvements currently planned or in progress during the reporting period of October 1, 2020 to March 31, 2021. Please note that the plans presented below are subject to change.

3/31/2021

# **Blue Granite Water Company – South Carolina** Capital Improvement Projects Update Water System Improvements

Description	Location	Engineer/Project Manager/Contractor	Cost	Cost Details	Status	Progress & Goal
Hunter's Glenn New Well	Aiken, SC	GMC/A. Hopkins	\$722,831	Drilling new well because of extremely high cost of connection and City of Aiken only allowing emergency connection.	Construction 80%	Drill new well in Winter 2020. Substantial completion expected Spring 2021.
		McCall Brothers				
Waterline Improvements – Surfside Heights	Anderson, SC	Ardurra Engineering/A. Hopkins	- \$309,095	Replacement of 3700 LF of 2" cast iron pipe due to end of useful asset life.	Engineering 100%	Substantial completion expected mid-2021.
		TBD				
EWT Rehabilitation	Lake Wylie, SC	GMC/A. Hopkins	\$160,670	Rehabilitation of existing elevated water tower in Lake Wylie.	Planning 90%	Substantial completion expected in Q2 of 2021.
		TBD				

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## Sewer System Improvements

Description	Location	Engineer/Project Manager/Contractor	Cost	Cost Details	Status	Progress & Goal
WWCS Rehabilitation – Friarsgate	Irmo, SC	GMC/A. Hopkins McClam & Associates TBD	\$1,320,000	Point/Lateral repairs, gravity sewer line replacement, manhole rehabilitation, cure-in-place-pipe (CIPP) and necessary site restoration.	Construction 80%	Substantial completion expected in Spring 2021.
LS Improvements – Fall Protection	Various, SC	Hopkins	\$205,800	Installation of safety netting on all South Carolina Lift Stations for safety reasons.	Closed	Substantial completion in January 2021.
		Contract Management Services				
Effluent FM Replacement  – Friarsgate	Columbia, SC	ADC Engineering/A. Hopkins	\$186,750	Replacement of 1000 LF sanitary sewer FM to 10" DIP and Air Release Valve.	Engineering 25%	Substantial completion expected Q2 of 2021.
		TBD				
Inflow & Infiltration (I&I) Study	Various, SC	GMC Engineering/A. Hopkins	\$27,750	Inflow and infiltration study for the wastewater treatment plants, wholesale treatment gravity system, and wholesale treatment pump stations throughout South Carolina.	Engineering 15%	Substantial completion expected Q2 2021.

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